

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Koji Hayashi et al.  
Serial No. : 09/748,506  
Filed : December 26, 2000  
Title : CONTROLLER OF DATA RECORDER

Art Unit : 2653  
Examiner : Chu, K.

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Commissioner for Patents  
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Technology Center 2600

INFORMATION DISCLOSURE STATEMENT

This information disclosure statement is filed before grant of the patent, to be placed in the file, and not considered by the Office.

Respectfully submitted,

Date: March 11, 2004

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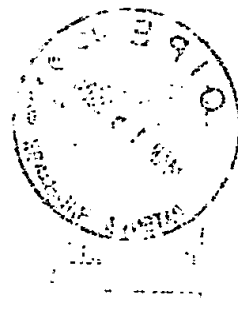
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Substitute Form PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAttorney's Docket No.  
10449-032001Application No.  
09/748,506**Information Disclosure Statement  
by Applicant**

(Use several sheets if necessary)

Applicant  
Koji Hayashi et al.Filing Date  
December 26, 2000Group Art Unit  
2653**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,317,553	05/31/94	Ohga et al.			

**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AB	4-103079	04/06/92	Japan (corresponds to U.S. 5,317,553, enclosed)				

**Other Documents (include Author, Title, Date, and Place of Publication)**

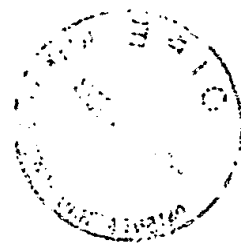
Examiner Initial	Desig. ID	Document
	AC	Abstract for Japanese Patent No. JP1312736, Publication Date December 18, 1989, Title: Optical Disk Device and Optical Disk
	AD	Abstract for Japanese Patent No. JP3260958, Publication Date: November 20, 1991, Title: Optical Disk Device
	AE	Abstract for Japanese Patent No. JP6076401, Publication Date: March 18, 1994, Title: Magneto-Optical Recording Method for Magneto-Optical Disk of Large Heat Time Constant, Recording Device and Magneto-Optical Disk
	AF	Abstract for Japanese Patent No. JP6162511, Publication Date: June 10, 1994, Title: Recording Method for Optical Disk Employing Draw Type Disk Recording Device
	AG	Abstract for Japanese Patent No. JP10241165, Publication Date: September 11, 1998, Title: Pulse Generating Circuit and Optical Disc Driver

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Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



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